K	IPE VG	
	AUG 0 6 2004	Series &

TDANSMITTAL LETTED

Docket No.

(General - Patent Pending)			5002.02-1		
In Re Application	Of: G. Ramanath, e	t al.			
Application No. 10/809,317	Filing Date 03/24/2004	Examiner Unassigned	Customer No. 23308	Group Art Unit Unassigned	Confirmation No. Unassigned
Title: DIFFUSIO	ON BARRIERS COM	PRISING A SELF-ASSEMBLE	D MONOLAY	ERS	
		COMMISSIONER FOR PAT	ENTS:		
Transmitted herew	vith is:				
	der 37 CFR 3.73(b); a	ith New Power of Attorney and (Change of Corr	espondence Add	ress;
☐ A check in ☐ The Director as describe ☐ Ch	·		Account No.	• •• · · · · · · · · · · · · · · · · ·	16-1331
David J. Aston (Re	JONES & SCHMIT	T, L.L.P.	Dated: Aug	ust 3, 2004	

Palo Alto, CA 94306 Tel (650) 324-1677 Fax (650) 324-1678 Customer No.: 23308 I certify that this document and fee is being deposited on 8/3/2004 with the U.S. Postal Service as with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

> Buin Signature of Person Mailing Correspondence

> > Joan I. Abriam

Typed or Printed Name of Person Mailing Correspondence

ler the Paperwork Reduction Act of 1995, no persons are required to res

PTO/SB/82 (09-03) Approved for use through 11/30/2005. OMB 0651-0035 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND

CHANGE OF CORRESPONDENCE ADDRESS

pond to a collection of information unless	it displays a valid OMB control number.			
Application Number	10/809,317			
Filing Date	March 24, 2004			
First Named Inventor	G. Ramanath			
Art Unit	Not Yet Assigned			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	5002.02-1 (DJA)			

I hereby revoke all previous powers of attorney given in the above-identified application.					
A-Power of Attorney is submitted herewith.					
OR I hereby appoint the practitioners associated with the Customer Number: 23308					
Please change the correspondence address for the above-identified application to: The address associated with Customer Number: 23308 OR					
Firm or Individual Name					
Address					
Address					
City State Zip					
Country					
Telephone Fax					
Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71.					
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)					
SIGNATURE of Applicant or Assignee of Record					
Signature Charles F RANCOURT					
Date Telephone (Total)					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one					
signature is required, see below*. Y *Total of 2 forms are submitted.					

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (06-04)
Approved for use through 07/31/2006. OMB 0651-0031
S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: G. Ramanath, Ahila Krishnamoorthy, Kaushik Chanda, Shyam P. Murarka _____ Filed/Issue Date: March 24, 2004 Application No./Patent No.: 10/809,317 Entitled: Diffusion Barriers Comprising Self-Assembled Monolayers Rensselaer Polythechnic Institute . a university (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 1. It the assignee of the entire right, title, and interest; or 2. \square an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is in the patent application/patent identified above by virtue of either: A. [r] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012610 , Frame 0899 , or for which a copy thereof is attached. B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown To: -The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. To: The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. [] Additional documents in the chain of title are listed on a supplemental sheet. [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. ped or printed name 518-276-6023 Signature Telephone number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.